



Hilscher Gesellschaft für Systemautomation mbH

Schneider Electric Collaborative Automation Partner Program

- Develops, produces and supplies products for all stages of an integration of Field-Bus or Real Time Ethernet communication in automation systems
- High reactivity and flexibility due to their own production and development department

Contacts:

General Sales

Marco Jacob, Area Sales Manager EMEA
+49 6190 09907 -852
mjacob@hilscher.com

Joint Marketing, Marcomm

Thorsten Reeck, Marketing Communications
+49 6190 9907 -542
treeck@hilscher.com

Order Processing

Customer Center, Customer Care
+49 6190 9907 -91
sales@hilscher.com

Customer Support, Product Support Help Desk, Customer Support

+49 6190 9907 -99
hotline@hilscher.com

Introducing Hilscher

Hilscher is an international company, supplying all kinds of Fieldbus- and Real-Time Ethernet devices to global players in the field of industrial factory automation. With its own offices in 8 countries (France, China, USA, Italy, Japan, Korea, India and Switzerland) and a well developed distributor network in 22 countries. Hilscher is able to provide global and local support and sales force at the same time to Schneider Electric and its partners.

Total systems

Hilscher offers a wide variety of products for all major industrial networks. These include amongst others networks like:

- EtherNet/IP
- PROFIBUS
- Modbus/TCP
- DeviceNet
- PROFINET
- Modbus RTU
- Private RS 232/422/485
- CANopen
- CCLINK
- POWERLINK
- IO Link
- EtherCAT
- Sercos

All Hilscher products have unified software and hardware interfaces over the complete range of networks. This provides highest flexibility, simple network connectivity, reduces stock costs and saves time during developments for the user.

The product range from Hilscher:

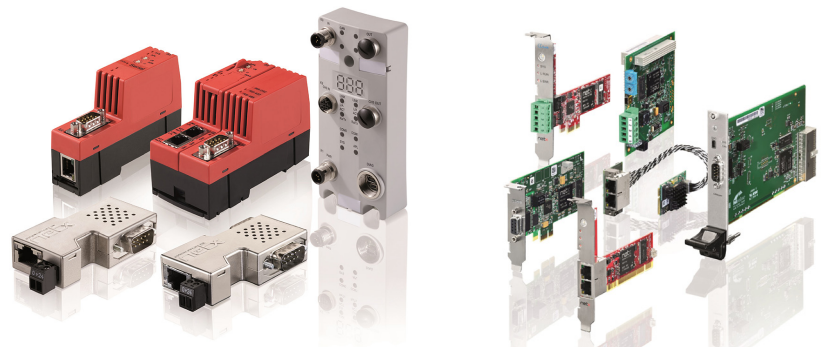
- Gateways for industrial Ethernet and Fieldbus
- Industrial PC cards for international standards
- OEM modules
- Industrial Ethernet Analyzers
- Multiprotocol ASIC's

All products from Hilscher are configured with a FDT based tool and have own device DTM's.

Total Solutions

The Gateway family from Hilscher (netTAP) supports up to 200 different protocol conversions. Thanks to this diversity, Schneider Electric devices can easily be connected to 3rd party devices in the field. For project commissioning and maintenance, netTAP devices have a SD card slot extension to upload an identical network configuration to multiple devices without using a PC, netTAP devices are also available for rough environments (IP class 67).

For the embedded supplementation of industrial communication, Hilscher offers a wide range of OEM solutions. For PC based automation these are miniPCIe, miniPCI, PCI, PCIe, cPCI, Low Profile PCI, PC104, PC104+, PCI104.



Hilscher connectivity for industrial PC standards

Beside this, Hilscher offers OEM modules for internal and external mounting in PLC's or motion controllers to extend their functionality about further industrial protocols.

Unique value proposition

Thanks to own development and production, Hilscher can react very quick and flexible on customer demands and market changes with state-of-the-art solutions. This includes development, production and brand labeling. Thereby Hilscher technology covers all customers' needs during the complete product life cycle.

Markets served

● Primary sectors of activity ● Secondary sectors of activity

End user							OEM				Other markets	
Railway	Power/Electrical Energy	Water	Pharmacy	Food & Beverage	Ship Building	Avionics	Lift	Packaging	HVAC & R	Life Sciences	Electronic devices	Industrial Equipment
●	●	●	●	●	●	●	●	●	●	●	●	●

Authorized CAPP products

Authorized CAPP products

Product description

Distinguishing characteristics

netTAP 50, Gateway for Fieldbus & Real-Time Ethernet

This gateway allows to connect Fieldbus-, Real-Time Ethernet and serial networks together in a point-to-point connection.

Multivendor connectivity. ⁽¹⁾

netTAP100, Gateway for Fieldbus & Real-Time Ethernet

This gateway allows to connect Fieldbus-, Real-Time Ethernet and serial networks together.

Multivendor connectivity. ⁽¹⁾

netBRICK, IP67-Gateway for Fieldbus & Real-Time Ethernet

This gateway allows to connect Fieldbus-, Real-Time Ethernet and serial networks together.

Multivendor connectivity. ⁽²⁾

cifX communication interfaces for Fieldbus & Real-Time Ethernet

PC cards in all industrial PC standards (PCI, PCIe, miniPCI, miniPCIe, compactPCI, PC104,PC104+,PCI104).

Multivendor connectivity. ⁽³⁾

For more detailed product information, please consult:
 (1) www.hilscher.com/products_list_group.html?upg=80&pg=22
 (2) www.hilscher.com/products_list_group.html?upg=80&pg=22
 (3) www.hilscher.com/products.html

schneider-electric.com

Life Is On

